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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/629,746	07/31/2000	Louis Brown Abrams	D.N.7158	4116

7590 12/30/2003  
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EXAMINER

LEE, EDMUND H

ART UNIT	PAPER NUMBER
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1732

DATE MAILED: 12/30/2003

27

Please find below and/or attached an Office communication concerning this application or proceeding.

**Advisory Action**

Application No.

09/629,746

Applicant(s)

ABRAMS, LOUIS BROWN

Examiner

EDMUND H. LEE

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--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

**PERIOD FOR REPLY** [check either a) or b)]

- a) ☒ The period for reply expires 2 months from the mailing date of the final rejection.  
b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  
ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on \_\_\_\_\_. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.  
2. ☐ The proposed amendment(s) will not be entered because:  
(a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);  
(b) ☐ they raise the issue of new matter (see Note below);  
(c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or  
(d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: \_\_\_\_\_

3. ☐ Applicant's reply has overcome the following rejection(s): \_\_\_\_\_.  
4. ☐ Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  
5. ☒ The a) ☐ affidavit, b) ☐ exhibit, or c) ☒ request for reconsideration has been considered but does NOT place the application in condition for allowance because: see attachment.  
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.  
7. ☐ For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: none.Claim(s) objected to: none.Claim(s) rejected: 1-5, 7-9, 11-14, 16-33, 35-40, 54-69.

Claim(s) withdrawn from consideration: \_\_\_\_\_.

8. ☐ The drawing correction filed on \_\_\_\_\_ is a) ☐ approved or b) ☐ disapproved by the Examiner.  
9. ☒ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). 24.  
10. ☐ Other: \_\_\_\_\_

EDMUND H. LEE  
Primary Examiner  
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**Attachment to Advisory action**

1. Applicant's arguments filed 10/14/03 have been fully considered but they are not persuasive. First, Applicant's request for reconsideration filed 10/14/03 is incomplete because it fails to respond to examiner's final rejection of independent claim 57. Second, Applicant argues that the binder adhesive of Abrams (WO 90/09289) is thermoplastic instead of thermosetting. Abrams clearly teaches that the binder adhesive used is crosslinked, which implies that the adhesive is a thermoset. Thermoplastics are not crosslinked thus enabling them to be re-melted and reshaped. Third, Applicant argues that the adhesive of Abrams does not have "a melting point higher than the melting point in the mold." This argument is not understood because the phrase "melting point in the mold" does not make any sense. Fourth, Applicant argues that a thermosetting adhesive is not taught. This is misplaced because it is clear that the cross-linked binder adhesive of Abrams is a thermoset adhesive. Fifth, Applicant argues that there is no support for the well-known statement concerning the use of two injection pressures. This is misplaced because applicant's failure to seasonably traverse this well-known statement in Applicant's response filed 5/2/03 has warranted this well-known to be accepted as admitted prior art. Sixth, Applicant argues that Abrams teaches using a permanent adhesive having a hot melt adhesive therein. This is misplaced because it is clear from Abrams that the permanent adhesive may or may not contain a hot melt adhesive. See page 12, lines 2-5 of Abrams. Seventh, Applicant argues that there is no support for the well-known idea of performing the flock. The well-known idea of performing an insert is taught by the article titled "Film insert

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molding technology" cited on Applicant's information disclosure statement filed 10/23/00.

2. In regard to the IDS filed 8/27/03, such is a duplicated of the IDS filed 9/13/02. An examiner-initialed copy of the PTO-1449 was mailed to applicant on 2/5/03. A copy of the examiner-initialed PTO-1449 mailed to applicant on 2/5/03 is attached hereto.

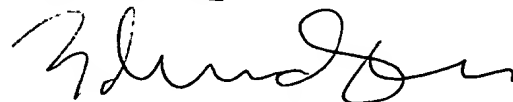
3. In regard to the IDS filed 11/20/03, Applicant states that the Japanese reference was cited on the Office action mailed 8/14/03, however, it is not found in the Office action mailed 8/14/03. Also, Applicant failed to provide a PTO-1449 listing the English translation of the Japanese reference.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to EDMUND H. LEE whose telephone number is 571.272.1204. The examiner can normally be reached on MONDAY-THURSDAY FROM 9AM-4PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Colaianni can be reached on 703.305.5493. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703.308.0661.

EDMUND H. LEE  
Primary Examiner  
Art Unit 1732



11/28/04